

## Environmental Protection Agency

## §52.1131

that the Boston-Lawrence-Worcester, MA area no longer meets the 1997 ozone NAAQS, this determination shall be withdrawn.

(h) Determinations of Attainment: Effective July 19, 2012.

(1) Determination of Attainment. EPA is determining that the Springfield (Western Massachusetts) 8-hour ozone nonattainment area has attained the 1997 8-hour ozone standard. Under the provisions of EPA's ozone implementation rule (see 40 CFR 51.918), this determination suspends the reasonable further progress and attainment demonstration requirements of section 182(b)(1) and related requirements of section 172(c)(9) of the Clean Air Act for as long as the area continues to attain the 1997 8-hour ozone standard. If EPA determines, after notice-and-comment rulemaking, that the Western Massachusetts area no longer meets the 1997 ozone NAAQS, this determination shall be withdrawn.

(2) Determination of Attainment by the Area's Attainment Date. EPA has determined that the Springfield (Western Massachusetts) 8-hour ozone nonattainment area met the applicable June 15, 2010 attainment deadline for the 1997 8-hour ozone standard.

(i) Revisions to the State Implementation Plan submitted by the Massachusetts Department of Environmental Protection on January 31, 2008. These revisions are for the purpose of satisfying the rate of progress requirement of section 182(b)(1) from 2002 through 2008, and the contingency measure requirement of sections 172(c)(9) and of the Clean Air Act, for the Boston-Lawrence-Worcester (E. MA) moderate 8-hour ozone nonattainment area, and the Springfield (W. MA) moderate 8-hour ozone nonattainment area. These revisions establish motor vehicle emission budgets for 2008 of 68.30 tons per day of volatile organic compounds (VOCs) and 191.30 tons per day of nitrogen oxides (NO<sub>x</sub>) to be used in transportation conformity in the Boston-Lawrence-Worcester (E. MA) moderate 8-hour ozone nonattainment area. These revisions also establish motor vehicle emission budgets for 2008 for the Springfield (W. MA) moderate 8-hour ozone nonattainment area of 11.80

tons per day for VOCs, and 31.30 tons per day for NO<sub>x</sub>.

(j) Approval—Reasonably Available Control Technology Demonstration for the 1997 8-hour ozone standard submitted by the Massachusetts Department of Environmental Protection on January 31, 2008. The revision consists of the state's certification that with regard to the 1997 8-hour ozone standard, Reasonably Available Control Technology controls have been implemented for all sources in the state covered by EPA's Control Techniques Guidelines (CTG) and for all major sources of volatile organic compound and nitrogen oxide emissions. The submittal also includes negative declaration for several CTG categories.

[65 FR 68898, Nov. 15, 2000, as amended at 66 FR 693, Jan. 3, 2001; 67 FR 55125, Aug. 28, 2002; 67 FR 72579, Dec. 6, 2002; 77 FR 25363, Apr. 30, 2012; 77 FR 31498, May 29, 2012; 77 FR 36405, June 19, 2012; 77 FR 50601, Aug. 22, 2012; 78 FR 54961, Sept. 9, 2013]

### §52.1130 [Reserved]

### §52.1131 Control strategy: Particulate matter.

(a) Revisions to the following regulations submitted on March 30, 1979 are disapproved:

(1) Regulation 310 CMR 7.02(8), Table 2, new facilities greater than 250 million Btu/hr input burning solid fuel.

(2) Regulation 310 CMR 7.02(9), Table 5.

(b) Approval—Submittal from the Massachusetts Department of Environmental Protection, dated April 4, 2008 to address the Clean Air Act (CAA) infrastructure requirements for the 1997 PM<sub>2.5</sub> NAAQS. This submittal satisfies requirements of CAA sections 110(a)(2)(B), (C) (enforcement program only), (E)(i), (E)(iii), (F), (G), (H), (J) (consultation and public notification only), (K), (L), and (M).

(c) Conditional Approval—Submittal from the Massachusetts Department of Environmental Protection, dated April 4, 2008, to address the Clean Air Act (CAA) infrastructure requirements for the 1997 PM<sub>2.5</sub> NAAQS is conditionally approved for CAA elements 110(a)(2)(A) and (E)(ii). This conditional approval is contingent upon Massachusetts taking actions to meet requirements of these

elements within one year of conditional approval, as committed to in a letter from the state to EPA Region 1 dated July 12, 2012.

(d) Disapproval—Submittal from the Massachusetts Department of Environmental Protection, dated April 4, 2008, to address the Clean Air Act (CAA) infrastructure requirements for the 1997 PM<sub>2.5</sub> NAAQS. This submittal does not satisfy requirements of CAA sections 110(a)(2)(C) (PSD program only), (D)(i)(II) (PSD program only), (D)(ii), and (J) (PSD program only).

(e) Approval—Submittal from the Massachusetts Department of Environmental Protection, dated September 21, 2009, with supplements submitted on January 13, 2011, and August 19, 2011, to address the Clean Air Act (CAA) infrastructure requirements for the 2006 PM<sub>2.5</sub> NAAQS. This submittal satisfies requirements of CAA sections 110(a)(2)(B), (C) (enforcement program only), (E)(i), (E)(iii), (F), (G), (H), (J) (consultation and public notification only), (K), (L), and (M).

(f) Conditional Approval—Submittal from the Massachusetts Department of Environmental Protection, dated September 21, 2009, with supplements submitted on January 13, 2011, and August 19, 2011, to address the Clean Air Act (CAA) infrastructure requirements for the 2006 PM<sub>2.5</sub> NAAQS is conditionally approved for CAA elements 110(a)(2)(A) and (E)(ii). This conditional approval is contingent upon Massachusetts taking actions to meet requirements of these elements within one year of conditional approval, as committed to in a letter from the state to EPA Region 1 dated July 12, 2012.

(g) Disapproval—Submittal from the Massachusetts Department of Environmental Protection, dated September 21, 2009, with supplements submitted on January 13, 2011, and August 19, 2011, to address the Clean Air Act (CAA) infrastructure requirements for the 2006 PM<sub>2.5</sub> NAAQS. This submittal does not satisfy requirements of CAA sections 110(a)(2)(C) (PSD program only), (D)(i)(II) (PSD program only), (D)(ii), and (J) (PSD program only).

[45 FR 2044, Jan. 10, 1980, as amended at 77 FR 63233, Oct. 16, 2012]

#### § 52.1132 Control strategy: Carbon Monoxide.

(a) Approval—On November 13, 1992, the Massachusetts Department of Environmental Protection submitted a revision to the carbon monoxide State Implementation Plan for the 1990 base year emission inventory. The inventory was submitted by the State of Massachusetts to satisfy Federal requirements under section 182(a)(1) of the Clean Air Act as amended in 1990, as a revision to the carbon monoxide State Implementation Plan.

(b) Approval—On December 12, 1994, the Massachusetts Department of Environmental Protection submitted a request to redesignate the Boston Area carbon monoxide nonattainment area to attainment for carbon monoxide. As part of the redesignation request, the State submitted a maintenance plan as required by 175A of the Clean Air Act, as amended in 1990. Elements of the section 175A maintenance plan include a base year (1993 attainment year) emission inventory for carbon monoxide, a demonstration of maintenance of the carbon monoxide NAAQS with projected emission inventories to the year 2010 for carbon monoxide, a plan to verify continued attainment, a contingency plan, and an obligation to submit a subsequent maintenance plan revision in 8 years as required by the Clean Air Act. If the area records a violation of the carbon monoxide NAAQS (which must be confirmed by the State), Massachusetts will implement one or more appropriate contingency measure(s) which are contained in the contingency plan. The menu of contingency measures includes an enhanced motor vehicle inspection and maintenance program and implementation of the oxygenated fuels program. The redesignation request and maintenance plan meet the redesignation requirements in sections 107(d)(3)(E) and 175A of the Act as amended in 1990, respectively. The redesignation meets the Federal requirements of section 182(a)(1) of the Clean Air Act as a revision to the Massachusetts Carbon Monoxide State Implementation Plan for the above mentioned area.

(c) Approval—On May 25, 2001, the Massachusetts Department of Environmental Protection submitted a revision